

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	2563	(reduc\$5) with (size capacity) with (hdd hard adj2 (dis\$1 drive) dis\$1 adj drive\$1)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/04/10 11:28
L3	23	(reduc\$5) with (size capacity) with (hdd hard adj2 (dis\$1 drive) dis\$1 adj drive\$1) and "725"/\$.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/04/10 11:32
L4	8	(decreas\$3) with (size capacity) with (hdd hard adj2 (dis\$1 drive) dis\$1 adj drive\$1) and "725"/\$.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/04/10 11:37
L5	807	(decreas\$3) with (size capacity) with (hdd hard adj2 (dis\$1 drive) dis\$1 adj drive\$1)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/04/10 11:41
L6	151	(decreas\$3) with (size capacity) with (hdd hard adj2 (dis\$1 drive) dis\$1 adj drive\$1) same (command instruction\$1 control\$4)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/04/10 11:46
L7	32	(decreas\$3) with (size capacity) with (hdd hard adj2 (dis\$1 drive) dis\$1 adj drive\$1) same (command instruction\$1 control\$4) and (server\$1 head adj end headend stb stt settop set adj top)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/04/10 12:10

## EAST Search History

L8	85	("20020029319"   "3668647"   "4215402"   "4649479"   "4761785"   "4887204"   "4887235"   "4897781"   "4901223"   "4982324"   "5005122"   "5018060"   "5089958"   "5109515"   "5130992"   "5133065"   "5146568"   "5153986"   "5155835"   "5163148"   "5210866"   "5218695"   "5239637"   "5239647"   "5239659"   "5263154"   "5276860"   "5276867"   "5278838"   "5305389"   "5317728"   "5325505"   "5347653"   "5355453"   "5367637"   "5367698"   "5379418"   "5403639"   "5404508"   "5404527"   "5448718"   "5452440"   "5452454"   "5454099"   "5479654"   "5487160"   "5497483"   "5513314"   "5515502"   "5524205"   "5535407"   "5544320"   "5559991"   "5574906"   "5586322"   "5604862"   "5606719"   "5640561"   "5649196"   "5659743"   "5659747"   "5696901"   "5751936"   "5754844"   "5765173"   "5771354"   "5778395"   "5794254"   "5802264"   "5802297"   "5909540"   "5978791"   "5996089"   "6014676"   "6016553"   "6029168"   "6085298"   "6122754"   "6128762"   "6148414"   "6151659"   "6199179"   "6307487"   "6320520"   "6351838").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/04/10 12:03
L9	36	(decreas\$3 reduc\$4 limit\$4) with (size capacity) with (hdd hard adj2 (dis\$1 drive) dis\$1 adj drive\$1) and (decreas\$3 reduc\$4 limit\$4) with (bandwidth) same (server\$1 head adj end headend stb stt settop set adj top)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/04/10 12:23
L10	828	(increas\$4) with (size capacity) with (hdd hard adj2 (dis\$1 drive) dis\$1 adj drive\$1) and (server\$1 head adj end headend stb stt settop set adj top)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/04/10 12:25
L11	1	(increas\$4 upgrad\$3) with (size capacity) with (hdd hard adj2 (dis\$1 drive) dis\$1 adj drive\$1) same (stt stb settop set adj top ) and (server head adj end headend) same (upgrad\$4 increas\$4)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/04/10 12:33

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L12	8	(increas\$4 upgrad\$3) with (size capacity) with (hdd hard adj2 (dis\$1 drive) dis\$1 adj drive\$1) same (stt stb settop set adj top ) and (server head adj end headend)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/04/10 12:36
L13	29	(increas\$4 upgrad\$3) with (size capacity) with (hdd hard adj2 (dis\$1 drive) dis\$1 adj drive\$1) and (hdd hard adj2 (dis\$1 drive) dis\$1 adj drive\$1) same (stt stb settop set adj top ) and (server head adj end headend)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/04/10 12:36
L14	29	(increas\$4 upgrad\$3) with (size capacity) with (hdd hd hard adj2 (dis\$1 drive) dis\$1 adj drive\$1) and (hdd hard adj2 (dis\$1 drive) hd dis\$1 adj drive\$1) same (stt stb settop set adj top ) and (server head adj end headend)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/04/10 12:39
L15	44	(decreas\$3 reduc\$4 lower\$3 less\$3 limit\$3) with (size capacity) with (hdd hd hard adj2 (dis\$1 drive) dis\$1 adj drive\$1) and (hdd hard adj2 (dis\$1 drive) hd dis\$1 adj drive\$1) same (stt stb settop set adj top ) and (server head adj end headend)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/04/10 14:32
L16	163	(decreas\$3 reduc\$4 lower\$3 less\$3 limit\$3) with (size capacity) with (hdd hd hard adj2 (dis\$1 drive) dis\$1 adj drive\$1) and (stt stb settop set adj top ) and (server head adj end headend)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/04/10 14:58
L17	1004	(decreas\$3 reduc\$4 lower\$3 less\$3 limit\$3) with (size capacity) with (hdd hd hard adj2 (dis\$1 drive) dis\$1 adj drive\$1) and (server head adj end headend)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/04/10 14:32
L18	482	(watson-paul\$10 gray-james\$10 swix-scott\$10).in.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/04/10 14:53
L19	48	(watson-paul\$10 gray-james\$10 swix-scott\$10).in. and (set adj top adj box)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/04/10 14:53
L20	5	(watson-paul\$10 gray-james\$10 swix-scott\$10).in. and (set adj top adj box) and firewall	US-PGPUB; USPAT; USOCR	OR	OFF	2007/04/10 14:53
L21	4	(watson-paul\$10 gray-james\$10 swix-scott\$10).in. and (set adj top adj box) and firewall and capacity	US-PGPUB; USPAT; USOCR	OR	OFF	2007/04/10 14:53

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L22	1311	(decreas\$3 reduc\$4 lower\$3 less\$3 limit\$3) with (hdd hd hard adj2 (dis\$1 drive) dis\$1 adj drive\$1) and (stt stb settop set adj top ) and (server head adj end headend)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/04/10 14:58
L23	258	(decreas\$3 reduc\$4 lower\$3 less\$3 limit\$3) with (hdd hd hard adj2 (dis\$1 drive) dis\$1 adj drive\$1) and (stt stb settop set adj top ) with (hdd hd hard adj2 (dis\$1 drive) dis\$1 adj drive\$1) and (server head adj end headend)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/04/10 14:58
L24	490	(decreas\$3 reduc\$4 lower\$3 less\$3 ) with (hdd hd hard adj2 (dis\$1 drive) dis\$1 adj drive\$1) and (stt stb settop set adj top ) and (server head adj end headend)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/04/10 14:58
L25	295	(decreas\$3 reduc\$4 l) with (hdd hd hard adj2 (dis\$1 drive) dis\$1 adj drive\$1) and (stt stb settop set adj top ) and (server head adj end headend)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/04/10 15:25
L26	35	(decreas\$3 reduc\$4 l) with (hdd hd hard adj2 (dis\$1 drive) dis\$1 adj drive\$1) and (stt stb settop set adj top ) and (server head adj end headend) and "725"/\$.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/04/10 15:03
L27	5	(decreas\$3 reduc\$4 l) with (space\$1 segment\$1) with (hdd hd hard adj2 (dis\$1 drive) dis\$1 adj drive\$1) and (stt stb settop set adj top ) and (server head adj end headend) and "725"/\$.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/04/10 15:03
L28	6	"519546".ap.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/04/10 15:06
L29	1256	(configur\$5) with (hdd hd hard adj2 (dis\$1 drive) dis\$1 adj drive\$1) with (capacity size)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/04/10 15:06
L30	19	(configur\$5) with (hdd hd hard adj2 (dis\$1 drive) dis\$1 adj drive\$1) with (capacity size) and ((hdd hd hard adj2 (dis\$1 drive) dis\$1 adj drive\$1) with (settop set adj top stb stt))	US-PGPUB; USPAT; USOCR	OR	OFF	2007/04/10 15:09
L31	72	(configur\$5) with (hdd hd hard adj2 (dis\$1 drive) dis\$1 adj drive\$1) with (capacity size) and ((hdd hd hard adj2 (dis\$1 drive) dis\$1 adj drive\$1) with (pvr dvr recorder))	US-PGPUB; USPAT; USOCR	OR	OFF	2007/04/10 15:20

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L32	1	"6654546".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/04/10 15:20
L33	0	("6654546").URPN.	USPAT	OR	OFF	2007/04/10 15:20
L34	4	("4204235"   "4682248"   "4972396"   "6289396").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/04/10 15:21
L35	1	"6658663".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/04/10 15:21
L36	1	("6658663").URPN.	USPAT	OR	OFF	2007/04/10 15:22
L37	1510	(decreas\$3 reduc\$4 l) with (storage) and (stt stb settop set adj top ) and (server head adj end headend)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/04/10 15:28
L38	219	(decreas\$3 reduc\$4 l) with (storage) and (stt stb settop set adj top ) and (server head adj end headend) and "725"/\$.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/04/10 15:28
L39	1427	(decreas\$3 reduc\$4 ) with (storage) and (stt stb settop set adj top ) and (server head adj end headend)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/04/10 15:28
L40	198	(decreas\$3 reduc\$4 ) with (storage) and (stt stb settop set adj top ) and (server head adj end headend) and "725"/\$.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/04/10 15:28
L41	44	(decreas\$3 reduc\$4 ) with (capacity size) with (storage) and (stt stb settop set adj top ) and (server head adj end headend) and "725"/\$.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/04/10 16:00
L42	306	(decreas\$3 reduc\$4 ) with (capacity size) with (storage) and (stt stb settop set adj top ) and (server head adj end headend)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/04/10 15:29
L43	1	"09896390"	US-PGPUB; USPAT; USOCR	OR	OFF	2007/04/10 15:47
L44	1	"20030040906"	US-PGPUB; USPAT; USOCR	OR	OFF	2007/04/10 15:47
L45	1	"20030040962"	US-PGPUB; USPAT; USOCR	OR	OFF	2007/04/10 15:48

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L46	0	(unauthoriz\$5) with (increas\$4 upgrad\$4) with (capacity size) with (hdd hd hard adj2 (dis\$1 drive) dis\$1 adj drive\$1) and (stt stb settop set adj top ) and (server head adj end headend)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/04/10 16:04
L47	0	(authoriz\$5) with (increas\$4 upgrad\$4) with (capacity size) with (hdd hd hard adj2 (dis\$1 drive) dis\$1 adj drive\$1) and (stt stb settop set adj top ) and (server head adj end headend)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/04/10 16:04
L48	27	(adjust\$3 alter\$3 modif\$3 modify\$3 modification\$1 chang\$3) with (capacity size) with (hdd hd hard adj2 (dis\$1 drive) dis\$1 adj drive\$1) and (stt stb settop set adj top ) and (server head adj end headend)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/04/10 16:18
L49	4	(authoriz\$5) with (capacity size) with (hdd hd hard adj2 (dis\$1 drive) dis\$1 adj drive\$1) and (stt stb settop set adj top ) and (server head adj end headend)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/04/10 16:06
L50	21	(authoriz\$5) with (hdd hd hard adj2 (dis\$1 drive) dis\$1 adj drive\$1) and (capacity size) with (hdd hd hard adj2 (dis\$1 drive) dis\$1 adj drive\$1) and (stt stb settop set adj top ) and (server head adj end headend)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/04/10 16:06
L51	1	"6075665".pn. and application\$1	US-PGPUB; USPAT; USOCR	OR	OFF	2007/04/10 16:19
L52	10	("6075665").URPN.	USPAT	OR	OFF	2007/04/10 16:30

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L61	92	("20020035667"   "3668647"   "4215402"   "4649479"   "4761785"   "4887204"   "4887235"   "4897781"   "4901223"   "4982324"   "5005122"   "5018060"   "5089958"   "5109515"   "5133065"   "5146568"   "5155835"   "5162986"   "5163148"   "5210866"   "5218695"   "5239637"   "5239647"   "5239659"   "5263154"   "5276860"   "5276867"   "5305389"   "5317728"   "5325505"   "5347653"   "5355453"   "5367637"   "5367698"   "5379418"   "5403639"   "5404508"   "5404527"   "5448718"   "5452440"   "5452454"   "5454099"   "5479654"   "5487160"   "5497483"   "5513314"   "5515502"   "5524205"   "5535407"   "5544320"   "5559991"   "5574906"   "5586322"   "5604862"   "5606719"   "5640561"   "5649196"   "5659743"   "5659747"   "5689678"   "5696901"   "5751936"   "5754844"   "5765173"   "5771354"   "5778395"   "5794254"   "5802264"   "5802297"   "5805804"   "5826001"   "5870474"   "5933592"   "5974506"   "5978791"   "6000020"   "6014676"   "6016553"   "6029168"   "6065008"   "6085298"   "6122754"   "6307487"   "6320520"   "6356979"   "6393473"   "6643795"   "6654831"   "6754181"   "6760330"   "6779030"   "6839827").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/04/10 16:55
L62	2	l61 and (decreas\$3 reduc\$5 lower\$3 less) with (capacity size) with (hd hdd hard adj2 (dis\$1 drive\$1) dis\$1 adj drive)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/04/10 17:00
L63	1	(US-7062648-\$).did. and (SAM with process\$3)	USPAT	OR	OFF	2007/04/10 16:59
L64	3745	(decreas\$3 reduc\$5 lower\$3 less) with (capacity size) with (hd hdd hard adj2 (dis\$1 drive\$1) dis\$1 adj drive)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/04/10 17:00
L65	156	(decreas\$3 reduc\$5 lower\$3 less) with (capacity size) with (hd hdd hard adj2 (dis\$1 drive\$1) dis\$1 adj drive) and (client receiver\$1) with (hd hdd hard adj2 (dis\$1 drive\$1) dis\$1 adj drive)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/04/10 17:01